

REMARKS

This is in response to the Office Action dated December 10, 2004. Claim 23 has been canceled. Thus, claims 3, 7, 9 and 24-29 are now pending.

The formality objection to claim 7 has been overcome by the deletion of the comma as set forth above.

The Section 112 rejection has been addressed and overcome in the manner suggested by the Examiner in claim 24. See the claim changes above as to “and/or” being changed to “or” in claim 24 for example. The phrase “and/or” has been removed from claim 3.

Claims 3, 7, 9 and 24-29 stand rejected under the doctrine of obviousness-type double patenting. While applicant does not necessarily agree with this rejection, a terminal disclaimer has been filed herewith to render it moot. Since claims 24-29 are not subject to any other rejection, claims 24-29 are in condition for allowance.

Claim 3 stands rejected under Section 102(b) as being allegedly anticipated by Wakefield. This Section 102(b) rejection is respectfully traversed for at least the following reasons.

Claim 3 as amended requires “cooling a base including protrusions and grooves, wherein said protrusions have dot protrusions and said grooves have V shaped sectional views.” Thus, claim 3 requires a combination of dot protrusions and grooves with V-shaped sectional views. Wakefield fails to disclose or suggest this. Moreover, the other cited art also fails to disclose or suggest this.

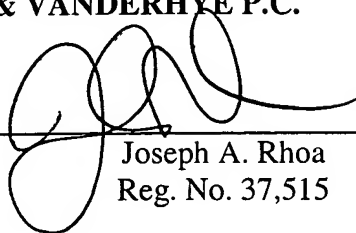
For at least the foregoing reasons, it is respectfully requested that all rejections be withdrawn. All claims are in condition for allowance. If any minor matter remains to be resolved, the Examiner is invited to telephone the undersigned with regard to the same.

TSUKUDA et al.
Appl. No. 10/785,194
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Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____

A handwritten signature in black ink, consisting of several loops and a long horizontal stroke, positioned above a solid horizontal line.

Joseph A. Rhoa
Reg. No. 37,515

JAR:caj
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100